**Amendment to the Claims:**

This listing of claims will replace all prior versions, and listing of claims in the application.

**Listing of Claims:**

1. (Currently Amended) A lamp fixation system for fixing an electric lamp in a reflector housing, whereby ~~the~~ **a** cap of the lamp is clamped in a hole in said reflector housing,

**wherein** ~~characterized in that~~ said cap is **divided into a substantially cylindrical surface and a substantial flat surface,**

**wherein a surface of said cap is divided into a first portion and a second portion, said first portion being electrically insulated from said second portion, each of said first and second portions including an electrical contact for supplying electric current to a filament in a bulb of said electric lamp,**

**(i) said first portion covering a part of a cylindrical surface of said cap, freely movable in a radial direction, and said first portion covering a part of a flat portion of said cap, fixedly attached thereto, and**

**(ii) said second portion covering a remainder of a relevant surface of said cap,**

**wherein said first portion is** provided with first **a** spring means for **providing a radially directed outward force for** pushing against a surface at **an** ~~the~~ inner wall of said hole **in said reflector housing**.

2. (Currently Amended) A lamp fixation system as claimed in claim 1, **wherein** ~~characterized in that~~ in that said cap comprises another electrical contact for abutting against another electrical contact in the inner wall of said hole.

3. (Currently Amended) A lamp fixation system as claimed in claim 2, **wherein** ~~characterized in that~~ the other electrical contact in the inner wall of said hole comprises an elastic movable member.

4. (Currently Amended) A lamp fixation system as claimed in 1, **wherein** ~~characterized in that~~ the bulb of the lamp and a portion of the cap of the lamp can be moved through said hole from the back side to the reflecting side of said reflector housing, whereby outwardly extending protrusions of said cap pass through slots in the inner wall of said hole, and whereby said protrusions abut against the reflecting side of said reflector housing after the lamp is turned about its longitudinal axis.

5. (Currently Amended) A lamp fixation system as claimed in claim 4, **wherein** ~~characterized in that~~ said cap comprises three of said protrusions, at least two protrusions having different dimensions.

6. (Currently Amended) A lamp fixation system as claimed in claim 1, **wherein** ~~characterized in that~~ said cap is provided with second spring means for pushing against the back side of the reflector housing.

7. (Currently Amended) A lamp fixation system as claimed in claim 6, **wherein** ~~characterized in that~~ said second spring means comprise an electrical contact for abutting against an electrical contact at the back side of the reflector housing.

8. (Currently Amended) A lamp fixation system as claimed in claim 1, **wherein** ~~characterized in that~~ the cap of the lamp comprises a substantial**ly** cylindrical grip member extending in **a** longitudinal direction.

9. (Currently Amended) A lamp to be fixed by the fixation system as claimed in claim 1, **wherein** ~~characterized in that~~ the cap of the lamp is provided with first spring means comprising an electrical contact.

10. (Currently Amended) A reflector housing for use in the fixation system as claimed in claim 1, **wherein** ~~characterized in that~~ the reflector housing comprises a hole in which the cap of the lamp can be fixed, and in that the inner wall of said hole is provided with at least one electrical contact.

11. (Currently Amended) A method for fixing an electric lamp in a reflector housing, **comprising the steps of:**

**clamping a** ~~whereby the~~ cap of the lamp ~~is clamped~~ in a hole in said reflector housing, the cap being provided with **a** first spring means for **providing a radially directed outward force for** pushing against a surface at ~~the~~ **an** inner wall of said hole, ~~characterized in that~~

**placing** a first electrical contact in said spring means ~~is placed~~ against an electrical contact in said surface.

12. (New) A lamp fixation system as claimed in claim 1, wherein said first portion is a curved metal surface.

13. (New) A lamp fixation system as claimed in claim 1, wherein said flat surface has a diameter of substantially equal dimension to a diameter of said cylindrical surface.